

## **Texas Coastal Management Plan-Annual Report 1998**

### **Restoration Plan Database: Crystal Reports of Individual Plan Summaries**

#### **I. BASIC PLAN DATA**

**Plan name:**

Texas Coastal Management Plan-Annual Report 1998

**Brief description of plan:**

The Annual Report gives background and information on the Texas coast and the economic and environmental importance of its natural resources. Chapter 1 provides background and a brief overview of the Coastal Zone Management Act and the Coastal Coordination Council. Chapter 2 deals with information covering five of the program's main achievements in 1998. Chapter 3 discusses the CMP grants program and lists the projects recommended for funding for the latest grant cycle. Chapter 4 gives a status and trends update of Texas coastal natural resource areas. Chapter 5 outlines the Council's goals for the future.

**Region the plan is located within:**

Gulf of Mexico Region

**Watershed(s) included within the plan:**

G250x , G255x , G260x , G262x , G265x , G268x , G270x , G273x , G276x , G280x , G286x , G290x , G295x , G300x , G305x , G310x , G313x , G316x , G320a , G320w , G325x , G330x , G332x , G335x , G338x , G339x , G340x

**Area plan covers (in square miles):**

square miles

**Plan scale:**

State

**Plan's lead organization(s):**

Texas General Land Office, Adopt-A-Beach

**Plan's Main Contact Information:**

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**On-line version of plan:**

[www.glo.state.tx.us/coastal/pdf/annual98report.pdf](http://www.glo.state.tx.us/coastal/pdf/annual98report.pdf)

**Date of original plan:**

1/1997

## **II. TECHNICAL INFORMATION**

**Plan includes restoration goals:** Y

**Level of detail of the goals:**

MS

**Summary of the goals:**

Priority areas include restoring coastal wetlands, submerged aquatic vegetation, oyster reefs, tidal sand and mud flats and substrate reefs. One project seeks to restore 2550 linear feet of fringe marsh to an average width of 25 feet, resulting in a total of 63,750 square feet of restored marsh.

**Plan recommends or uses criteria for selecting restoration sites (e.g. cost benefit ratio, ecological benefits):**

Y

**Summary of the criteria:**

Potential sites, which can be on public or private land, may include fresh, brackish, or salt marshes, seagrasses, bottomland hardwoods, oyster reefs, tidal sand or mud flats, or other coastal natural resource areas. Existing lists of proposed restoration projects will be compiled into a master list of potential restoration project opportunities. Input from the two National Estuary Programs and from state, federal, and local governments and citizens will be sought for the list.

**Plan recommends restoration of specific project sites:**

Y

**Plan includes a discussion of funding sources:**

Y

**Plan addresses long-term protection of restored sites:**

N

**Partners included in developing the plan:**

Information not available

**Type(s) of public outreach included during plan development:**

Information not available

**Plan includes public outreach as part of plan implementation (e.g. annual public meeting, local group participation):**

Y

**Plan discusses the application of innovative approaches to restoration:**

Y

**Summary of the discussion:**

Projects in this report make use of a spatial database to map COE permits proposed in coastal zones and uses aerial photography with highly detailed topographic capacity

**Plan make use of GIS mapping capabilities:**

Y

**Plan addresses monitoring/reference sites for ecosystem level monitoring (baseline conditions) by:**

N

**Plan addresses monitoring/reference sites for project level monitoring by:**

G

**The plan discusses or coordinates with other restoration plans covering the same geographic area:**

Y

**Other plan names:**

National Estuary Program

**Plan contains detailed information on historic and/or current habitat size, rate of loss, acres restored or protected, etc.):**

Y

**Summary of this habitat information:**

Chapter 4 of this annual report is a Natural Resource Area Update on Texas coastal wetlands. There are separate sub-sections about recent estimates of wetland loss coastwide, including SAV statistics, tidal and mud flats, oyster reefs, hard substrate reefs, critical dune areas, gulf beaches, coastal shore and critical erosion areas, coastal preserves, special hazard areas, submerged lands, coastal barriers, waters under tidal influence and waters of the open Gulf of Mexico.